

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. AAC/2	APPLICATION NO. 09/997,582
	APPLICANTS Donald F. Albert et al.	CONFIRMATION NO. 6236
	FILING DATE November 29, 2001	GROUP 1772

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
VSC	3,913,776	10/21/75	Tantam	220	9C	
	4,079,729	03/21/78	Comell	128	2F	
	4,635,042	01/06/87	Andrews	340	605	
	5,642,776	07/01/97	Meyer, IV et al.	165	104.26	
	6,168,040 B1	01/02/01	Sautner et al.	220	592.1	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
✓	EP 0 261 033 A	03/23/88	Europe	B65D	81/38		X
	DE 197 08 729 A	10/01/98	Germany	F25D	23/08		X
	DE 198 40 640 A	03/16/00	Germany	F25D	23/06		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

[illegible]

EXAMINER

Ver. Chg

DATE CONSIDERED

4/7/03

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Vsc</i>	3,993,811	11/23/76	Walles			
	4,169,811	10/02/79	Yoshikawa et al.			
	4,349,509	09/14/82	Yoshikawa et al.			
	4,444,821	04/24/84	Young et al.			
	4,560,075	12/24/85	Lu			
	4,669,632	06/02/84	Kawasaki et al.			
	4,847,469	07/11/89	Hofmann et al.			
	4,865,014	09/12/89	Nelson			
	4,888,199	12/19/89	Felts et al.			
	5,104,840	04/14/92	Chauvin et al.			
	5,224,441	07/06/93	Felts et al.			
	5,304,615	04/19/94	Ambler et al.			
	5,316,171	05/31/94	Danner, Jr. et al.			
	5,358,876	10/25/94	Inoue et al.			
	5,364,665	11/15/94	Felts et al.			
	5,376,424	12/27/94	Watanabe			
	5,502,018	03/26/96	Chauvin et al.			
	5,509,248	04/23/96	Delby et al.			
	5,516,555	05/14/96	Felts			
	5,765,379	06/16/98	Jensen			
	5,797,513	08/25/98	Olinger et al.			
	5,827,385	10/27/98	Meyer et al.			
	5,827,602	10/27/98	Koch et al.			
	5,869,544	02/09/99	Shmidt et al.			
	5,897,932	04/27/99	McGarth et al.			
	5,904,962	05/18/99	Lopata et al.			
	5,968,618	10/19/99	Miller			
	5,971,198	10/26/99	Olinger et al.			
	6,037,442	03/14/00	Proulx			
	6,112,695	09/05/00	Felts			
<i>✓</i>	6,168,040 B1	01/02/01	Sautner et al.			

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		November 29, 2001	1772

ISC	6,174,471 B1	01/16/01	Park et al.			
	6,180,191 B1	01/30/01	Felts			
	6,244,458 B1	06/12/01	Frysinger et al.			

FOREIGN PATENT DOCUMENTS							TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		YES	NO
ISC	WO 97/02252	01/23/97	PCT	C07D	233/54			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
ISC	<a href="http://www.cabot-corp.com/">http://www.cabot-corp.com/</a>
	<a href="http://www.nanopore.com/Vacuum_Insulation.html">http://www.nanopore.com/Vacuum_Insulation.html</a>
	<a href="http://www.dow.com/instill/overw/ov5.html">http://www.dow.com/instill/overw/ov5.html</a>
	G. Carlson et al., "Aerogel Commercialization: Technology, Markets, and Costs," Journal of Non-Crystalline Solids, vol. 186, pp. 372-379 (1995).
	L.W. Hrubesh and R.W. Pekala, "Thermal Properties of Organic and Inorganic Aerogels" Journal of Materials Research, 9(3), pp. 731-738 (1994).
ISC	N. Wynne, "Common Application Misunderstandings and the Role of Engineering Assistance in Educating the Vacuum Insulation Customer" Vuoto, 28(1-2), pp. 47-50 (January-June 1999).

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